

Application No.: 10/026,110

Amendment to the Abstract**ABSTRACT**

In one embodiment of the invention, an integrated method, system and program ~~is~~ used to analyze gene expression data. In one embodiment, [[T]]the method, system and program integrates comprise the steps of obtaining expression levels of a plurality of genes; selecting at least one biological characteristic from a plurality of biological characteristics stored in a database; where the biological characteristics comprise genomic information about the genes, structural information about the products of the genes; and biological function of the genes; and analyzing the expression levels according to the selected at least one biological characteristic.